

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION

MIL-PRF-55681

CAPACITOR, CHIP, MULTIPLE LAYER, FIXED, UNENCAPSULATED, CERAMIC DIELECTRIC,

ESTABLISHED RELIABILITY AND NONESTABLISHED RELIABILITY

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-55681. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

 THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

NOTES: An asterisk (\*) adjacent to the product listing indicates that qualified parts listed on the QPL are available through distributors authorized by the manufacturer in accordance with Military Standard MIL-STD-790. Names and addresses of the distributors are listed in the back of this QPL. These lists are being furnished merely as an aid in identifying authorized sources of ER parts and the responsibility for complying with contractual provisions requiring use of such parts rests with the user of such parts. Such lists have been compiled from information furnished by the manufacturers of ER parts prior to release of this QPL for printing.

Inclusion on, or omission from, the list of a particular distributor cannot be relied upon as a guarantee of such distributor's status since the information upon which the list is based may not have been complete and authorized distributors are subject to change by the manufacturer at any time. Inclusion of a firm on such list is not, under any circumstance, to be considered an indorsement of such firm or its products by the Department of Defense.

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION	SPECIFI- CATION OR TYPE NUMBER REFERENCE	MANUFACTURER'S NAME SHEET	(ADDRESS ON LAST PAGE)
CDR01*	0805-CDR01	55681-399-79	/1	AVX Ceramics Corp. (1)
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W and Y, life failure rates M, P, R, S.				
CDR01*	0805	55681-949-87	/1	AVX Ceramics Corp. (2)
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, term. M, life failure rate M.				
CDR01*	C0805	55681-887-73	/1	Kemet Electronics Corp.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.				
CDR01	CDR01	55681-659-85	/1	Presidio Components, Inc.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, S, U, W, Z, life failure rates M, P, R, S.				
CDR01*	7271	55681-880-75	/1	Vitramon, Inc.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.				

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATIO OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CDR02*	1805-CDR02	55681-399-79	/1	AVX Ceramics Corp. (1)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR02*	1805	55681-950-87	/1	AVX Ceramics Corp. (2)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, term. M, life failure rate M.
CDR02*	C1805	55681-888-73	/1	Kemet Electronics Corp.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR02*	7272	55681-881-75	/1	Vitramon, Inc.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.
CDR03*	1808-CDR03	55681-400-79	/1	AVX Ceramics Corp. (1)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR03*	1808	55681-951-87	/1	AVX Ceramics Corp. (2)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, term. M, life failure rate M.
CDR03*	C1808	55681-889-73	/1	Kemet Electronics Corp.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR03	CDR03	55681-660-85	/1	Presidio Components, Inc.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, S, U, W, Z, life failure rates M, P, R, S.
CDR03*	7273	55681-882-75	/1	Vitramon, Inc.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.
CDR04*	1812-CDR04	55681-400-79	/1	AVX Ceramics Corp. (1)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR04*	1812	55681-952-87	/1	AVX Ceramics Corp. (2)  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, term. M, life failure rate M.
CDR04*	C1812	55681-890-73	/1	Kemet Electronics Corp.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR04*	7274	55681-883-75	/1	Vitramon, Inc.  All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION	QUALIFICATION OR TYPE NUMBER	CATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CDR05*		1825-CDR05	55681-401-79	/2	AVX Ceramics Corp. (1)
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.					
CDR05*	1825	55681-953-87	/2	AVX Ceramics Corp. (2)	
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, term. M, life failure rate M.					
CDR05*	C1825	55681-891-73	/2	Kemet Electronics Corp.	
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.					
CDR06*	2225-CDR06	55681-401-79	/3	AVX Ceramics Corp. (1)	
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.					
CDR06*	2225	55681-954-87	/3	AVX Ceramics Corp. (2)	
All cap. values and tols., in 50 and 100 volts, BX rated temp. and volt. temp. limits, term. M, life failure rate M.					
CDR06*	C2225	55681-892-73	/3	Kemet Electronics Corp.	
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.					
CDR06*	7276	55681-885-75	/3	Vitramon, Inc.	
All cap. values and tols., in 50 and 100 volts, BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.					
CDR11*	AQ11	55681-850-85	/4	AVX Ceramics Corp. (1)	
All cap. values and tols., in 50 volts, BG and BP rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.					
CDR11	710A	55681-72-95	/4	American Technical Ceramics	
All cap. values and tols., in 50 and 100 volts, BG and BP rated temp. and volt. temp. limits, term. N, life failure rates M, P, R, S.					
CDR12*	AQ12	55681-850-85	/4	AVX Ceramics Corp. (1)	
All cap. values and tols., in 50 volts, BG and BP rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.					
CDR12	710A	55681-72-95	/4	American Technical Ceramics	
All cap. values and tols., in 50 and 150 volts, BG and BP rated temp. and volt. temp. limits, terms. S, U, and W, life failure rates M, P, R, S.					
CDR13*	AQ13	55681-851-85	/4	AVX Ceramics Corp. (1)	
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.					
CDR13	700B 710B	55681-266-7T	/4	American Technical Ceramics	
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. N, life failure rates M, P, R, S.					

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)	
CDR14*	AQ14	55681-852-85	/4	AVX Ceramics Corp. (1)
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.				
CDR14	100B 700B 710B	55681-267-7T	/4	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, terms. S and U, life failure rates M, P, R, S.				
CDR21	100B 700B 710B	55681-268-7T	/5	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. T, life failure rates M, P, R.				
CDR22	100B 700B 710B	55681-269-7T	/5	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. T, life failure rates M, P, R.				
CDR23	100B 700B 710B	55681-270-7T	/5	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. S, life failure rates M, P, R.				
CDR24	100B 700B 710B	55681-268-7T	/5	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. T, life failure rates M, P, R.				
CDR25	100B 700B 710B	55681-271-7T	/5	American Technical Ceramics
All cap. values and tols., in 50, 100, 200, 300, and 500 volts, BG and BP rated temp. and volt. temp. limits, term. S, life failure rates M, P, R.				
CDR31*	0805	55681-9-90	/7	AVX Ceramics Corp. (1)
All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.				
CDR31*	C0805	55681-345-85	/7	Kemet Electronics Corp.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.				
CDR31*	7933	55681-931-87	/7	Vitramon, Inc.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.				
CDR32*	1206	55681-10-90	/8	AVX Ceramics Corp. (1)
All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.				
CDR32*	C1206	55681-346-85	/8	Kemet Electronics Corp.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.				
CDR32*	7934	55681-932-87	/8	Vitramon, Inc.
All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.				

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION	QUALIFICATION OR TYPE NUMBER REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CDR33*	1210	55681-11-90	/9	AVX Ceramics Corp. (1) All cap. values and tols., BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR33*	C1210	55681-347-85	/9	Kemet Electronics Corp. All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR33*	7935	55681-933-87	/9	Vitramon, Inc. All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.
CDR34*	1812	55681-12-90	/10	AVX Ceramics Corp. (1) All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR34*	C1812	55681-348-85	/10	Kemet Electronics Corp. All cap. values and tols. in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR34	8403	55681-530-91	/10	Vitramon, Inc. All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.
CDR35*	1825	55681-13-90	/11	AVX Ceramics Corp. (1) All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, N, S, U, W, Y, life failure rates M, P, R, S.
CDR35*	C1825	55681-349-85	/11	Kemet Electronics Corp. All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. S, U, W, Y, life failure rates M, P, R, S.
CDR35	8702	55681-531-91	/11	Vitramon, Inc. All cap. values and tols., in 50 and 100 volts, BP and BX rated temp. and volt. temp. limits, terms. M, W, Y, life failure rates M, P, R, S.

MANUFACTURER'S NAME, ADDRESS  
AND PLANT

CAGE  
CODE

AVX Ceramics Corporation  
17th Avenue South  
Myrtle Beach, SC 29577 04222  
Plants: 1. Same Address  
2. 5701 E. Fourth Plain Blvd.  
Vancouver, WA 98661 0FDX0

American Technical Ceramics  
One Norden Lane  
Huntington Station, NY 11746 29990  
Plant: Same Address

Kemet Electronics Corporation  
P.O. Box 5928  
Greenville, SC 29606 31433  
Plant: Periferico Alianza y Jose Arresse #10  
Matamoros, Mexico

Presidio Components, Inc.  
7185 Construction Court  
San Diego, CA 92121 60212  
Plant: Same Address

Vitramon, Inc.  
P.O. Box 544  
Bridgeport, CT 06601  
Plant: Route 25  
Monroe, CT 95275

AUTHORIZED ER DISTRIBUTORS (Category A unless otherwise specified):

MANUFACTURER: AVX Corporation  
17th Avenue South  
Myrtle Beach, SC 29577

\*NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

Advacom, Inc. 8755-C Guion Road Indianapolis, IN 46268	*	Capstone 1162 Springlake Drive Itasca, IL 60143-1362	*
Advacom, Inc. 1435-A Shoup Mill Road Dayton, OH 45414	*	Capstone 9801 Legler Road Lenexa, KS 66219	*
Advacom, Inc. 26250 Euclid Avenue, Suite 525 Euclid, OH 44132		Capstone 25 Upton Drive Wilmington, MA 01887	*
Advacom, Inc. 30 Chapin Road, Bldg. 1209 Pine Brook, NJ 07058		Capstone 18640 Lake Drive E. Chanhassen, MN 55317	
Advacom, Inc. 2258 Keuka Business Park Penn Yan, NY 14527		Capstone 5230 Green's Dairy Road Raleigh, NC 27604	*
Advacom, Inc. 5620 West Road McKean, PA 16426	*	Capstone 4 East Stow Road, Suite 12 Marlton, NJ 08053	*
Advacom, Inc. 10071 Sanmeyer Lane Philadelphia, PA 19116	*	Capstone 9500 S.W. Nimbus Drive Beaverton, OR 97008	*
Advacom, Inc. 100 Sagamore Hill Road Pittsburgh, PA 15239-2982	*	Capstone 3220 Commander Drive Carrollton, TX 75006	*
C & D Electronics 28 Appleton Street Holyoke, MA 01040		Future Electronics 6767 Old Madison Pike, Suite 400A Huntsville, AL 35806	*
California Capacitor 1579 Centre Pointe Drive Milpitas, CA 95035-6834		Future Electronics 4636 E. University Drive, Suite 245 Phoenix, AZ 85034	*
Capstone 6 Cromwell Street, Suite 100 Irvine, CA 92718	*	Future Electronics 27489 W. Agoura Road, Suite 300 Agoura Hills, CA 91301	*
Capstone 1160 Ridder Park Drive San Jose, CA 95131	*	Future Electronics 25-B Technology, Suite 200 Irvine, CA 92718	*
Capstone * 1093 Meyerside Drive Mississauga, Ontario, Canada L5T 1M4		Future Electronics 755 Sunrise Avenue, Suite 150 Roseville, CA 95661	*
Capstone 3254-A Fraser Street Aurora, CO 80011		Future Electronics 5151 Shoreham Place, Suite 220 San Diego, CA 92122	*

MANUFACTURER: AVX Corporation (Continued)

Future Electronics 2220 O'Toole Avenue San Jose, CA 95131	*	Future Electronics 3100 W. Higgins Road, Suite 160 Hoffman Estates, IL 60195	*
Future Electronics - Canada 2015 32nd Avenue, N.E. Calgary, Alberta T2E 6Z3	*	Future Electronics 8425 Woodfield Crossing, Suite 175 Indianapolis, IN 46240	*
Future Electronics - Canada 6029 103rd Street Edmonton, Alberta T6H 2H3	*	Future Electronics 10977 Granada Lane, Suite 210 Overland Park, KS 66211	*
Future Electronics - Canada 1695 Boundary Road Vancouver, B.C. V5K 4X7	*	Future Electronics 41 East Main Street Bolton, MA 01740	
Future Electronics - Canada 106 King Edward Winnipeg, Manitoba R3H 0N8	*	Future Electronics 6716 Alexander Bell Drive, Suite 220 Columbia, MD 21046	*
Future Electronics - Canada 5935 Airport Road, Suite 200 Mississauga, Ontario L4V 1W5	*	Future Electronics S.A. de C.V. Chimal Huacan 3369 5TO Pisco - 8CD Del Sol Zapopan, Jalisco 45050 Mexico	*
Future Electronics - Canada 1101 Prince of Wales Drive, Suite 210 Ottawa, Ontario K2C 3W7	*	Future Electronics 35200 Schoolcraft Road, Suite 106 Livonia, MI 48150	*
Future Electronics - Canada 237 Hymus Boulevard Pointe Claire, Quebec H9R 5C7	*	Future Electronics 4505 Broadmoor, S.E. Grand Rapids, MI 49512	*
Future Electronics - Canada 1000 Ave., St. John Baptiste, Suite 100 Quebec, Quebec G2E 5G5	*	Future Electronics 10025 Valley View Road, Suite 196 Eden Prairie, MN 55344	*
Future Electronics 12600 W. Colfax Ave., Suite B110 Lakewood, CO 80215	*	Future Electronics 12125 Woodcrest Executive Drive Suite 220 St. Louis, MO 63141	*
Future Electronics Westgate Office Center 700 W. Johnson Avenue Cheshire, CT 06410	*	Future Electronics 8401 University Executive Pk., Suite 108 Charlotte, NC 28282	*
Future Electronics 237 S. Westmonte Drive, Suite 307 Altamonte Springs, FL 32714	*	Future Electronics 5225 Capital Boulevard 1 North Commerce Center Raleigh, NC 27604	*
Future Electronics 1400 E. Newport Center Dr., Suite 200 Deerfield Beach, FL 33442	*	Future Electronics 12 East Stowe Road, Suite 200 Marlton, NJ 08053	*
Future Electronics 2200 Tall Pines Drive, Suite 108 Largo, FL 34621	*	Future Electronics 1259 Route 46E Parsippany, NJ 07054	*
Future Electronics 3150 Holcomb Bridge Road, Suite 130 Norcross, GA 30071	*		

MANUFACTURER: AVX Corporation (Continued)

Future Electronics 801 Motor Parkway Hauppauge, NY 11788	*	Hamilton Hallmark 4890 University Drive, Suite 1 Huntsville, AL 35805
Future Electronics 300 Linden Oaks Rochester, NY 14625	*	Hamilton Hallmark #5 Hummingbird Lane Eufaula, AL 36027
Future Electronics 200 Salina Meadows Pkwy, Suite 130 Syracuse, NY 13212	*	Hamilton Hallmark 60 S. McKemy Road Chandler, AZ 85226
Future Electronics 1430 Oak Court, Suite 203 Beavercreek, OH 45430	*	Hamilton Hallmark 915 Kiowa Avenue Lake Havasu City, AZ 86403
Future Electronics 6009-E Landerhaven Drive Mayfield Heights, OH 44124	*	Hamilton Hallmark 2617 S. 46th Street Phoenix, AZ 85034
Future Electronics 7204 S.W. Durham Road, Suite 800 Portland, OR 97224	*	Hamilton Hallmark 615 S. River Road Tempe, AZ 85281
Future Electronics URB Belmonte Galicia #45 Mayaguez, PR 00680	*	Hamilton Hallmark 7400 North Oracle, Suite 321 Tucson, AZ 85701
Future Electronics 6850 Austin Center Boulevard Suite 320 Austin, TX 78731	*	Hamilton Hallmark 10950 Washington Boulevard Culver City, CA 90232
Future Electronics 7500 Viscount, Suite C75 El Paso, TX 79925	*	Hamilton Hallmark 44141 S. Grimmer Boulevard Fremont, CA 94538
Future Electronics 10333 Richmond Avenue, Suite 97D Houston, TX 77042	*	Hamilton Hallmark 17335 Mt. Wynne Fountain Valley, CA 92708
Future Electronics 800 E. Campbell, Suite 130 Richardson, TX 75081	*	Hamilton Hallmark 7230 Hollister Goleta, CA 93117
Future Electronics 3450 S. Highland Drive, Suite 301 Salt Lake City, UT 84106	*	Hamilton Hallmark 140 Technology Drive, Suite 400 Irvine, CA 92718
Future Electronics North Creek Corporate Center 19102 North Creek Parkway, Suite 118 Bothell, WA 98011	*	Hamilton Hallmark 1010 Commerce Way Paso Robles, CA 93446
Future Electronics 250 N. Patrick Boulevard, Suite 170 Brookfield, WI 53045	*	Hamilton Hallmark 167 West Poplar Porterville, CA 93257
		Hamilton Hallmark 800 Saginaw Road Redwood City, CA

MANUFACTURER: AVX Corporation (Continued)

Hamilton Hallmark  
580 Menlo Drive, Suite 2  
Rocklin, CA 95677

Hamilton Hallmark  
5516 Rio Vista Drive  
Clearwater, FL 34620

Hamilton Hallmark  
4545 Viewridge Avenue  
San Diego, CA 92123

Hamilton Hallmark  
3350 N.W. 53rd Street, Suite 105-107  
Ft. Lauderdale, FL 33309

Hamilton Hallmark  
2105 Lundy Avenue  
San Jose, CA 95131

Hamilton Hallmark  
2100 N.W. 62nd Street  
Ft. Lauderdale, FL 33310

Hamilton Hallmark  
520 Mercury Drive  
Sunnyvale, CA 94086-4018

Hamilton Hallmark  
651 W. 20th Street  
Hialeah, FL 33010

Hamilton Hallmark  
1382 Bell Avenue  
Tustin, CA 92680

Hamilton Hallmark  
1575 Baymeadows Way  
Jacksonville, FL 32256

Hamilton Hallmark  
21150 Califa Street  
Woodland Hills, CA 91327

Hamilton Hallmark  
8545 126th Avenue North  
Largo, FL 34643

Hamilton Hallmark  
8610 Commerce Court  
Burnaby, B.C., V5A 4N6 Canada

Hamilton Hallmark  
6101 Lake Eleanor Drive  
Orlando, FL 32809

Hamilton Hallmark  
151 Superior Boulevard, Unit 1-6  
Mississauga, Ontario L5T 2L1 Canada

Hamilton Hallmark  
2900 Crateway Drive  
Pompano Beach, FL 33069

Hamilton Hallmark  
190 Colonnade Road  
Nepean, Ontario K2E 7J5 Canada

Hamilton Hallmark  
13750 Reptron Boulevard  
Tampa, FL

Hamilton Hallmark  
7575 Transcanada Highway, Suite 600  
Ville St. Laurent, Quebec H4T 1V6 Canada

Hamilton Hallmark  
7079 University Boulevard  
Winter Park, FL 32792

Hamilton Hallmark  
725 Wooten Road, Suite 28  
Colorado Springs, CO 80915

Hamilton Hallmark  
3425 Corporate Way, Suites G & A  
Duluth, GA 30136

Hamilton Hallmark  
12503 E. Euclid Avenue, Suite 20  
Englewood, CO 80111

Hamilton Hallmark  
3030 Salt Creek Lane, Suite 300  
Arlington Heights, IL 60005

Hamilton Hallmark  
1201 Oak Street  
Lakewood, CO 80215

Hamilton Hallmark  
1315 Paramount Parkway  
Batavia, IL 60510

Hamilton Hallmark  
1200 W. 120th Avenue  
Westminster, CO 80234

Hamilton Hallmark  
1000 Remington  
Bolingbrook, IL 60440

Hamilton Hallmark  
1157 Highland Avenue, Suite 207  
Cheshire, CT 06410

Hamilton Hallmark  
1602 Newton Drive  
Champaign, IL 61821

MANUFACTURER: AVX Corporation (Continued)

Hamilton Hallmark  
1675 Delancy Road  
Gurnee, IL 60031

Hamilton Hallmark  
750 N. Maple Road  
Saline, MI 48176

Hamilton Hallmark  
902 S. Second  
Marshall, IL 62441

Hamilton Hallmark  
9401 James Avenue S., Suite 140  
Bloomington, MN 55431

Hamilton Hallmark  
620 Stetson Avenue  
St. Charles, IL 60174

Hamilton Hallmark  
3783 Rider Trail, S.  
Earth City, MO 63045

Hamilton Hallmark  
Highway 46, Door R6  
Batesville, IN 47006

Hamilton Hallmark  
2100 W. Broad Street  
Elizabethtown, NC 28337

Hamilton Hallmark  
655 W. Carmel Drive, Suite 160  
Carmel, IN 46032

Hamilton Hallmark  
U.S. Route 97  
Elm City, NC 27822

Hamilton Hallmark  
1010 West Chestnut  
Chanute, KS 66720

Hamilton Hallmark  
5234 Green's Dairy Road  
Raleigh, NC 27604

Hamilton Hallmark  
400 N. Rogers Road  
Olathe, KS 66062

Hamilton Hallmark  
Coles Road at Route 42  
Blackwood, NJ 08057

Hamilton Hallmark  
9200 Indian Creek Parkway  
Overland Park, KS 66210

Hamilton Hallmark  
121 Whillendale Drive  
Morristown, NJ 08057

Hamilton Hallmark  
1847-G Mercer Road  
Lexington, KY 45011

Hamilton Hallmark  
10 Lanidex Plaza West  
Parsippany, NJ 07054

Hamilton Hallmark  
12 Channel Street  
Boston, MA 02111

Hamilton Hallmark  
415 Hamburg Turnpike  
Wayne, NJ 07470

Hamilton Hallmark  
10-D Centennial Drive  
Peabody, MA 01960

Hamilton Hallmark  
185 Monmouth Parkway  
W. Long Beach, NJ 07764

Hamilton Hallmark  
500 Arsenal Street  
Watertown, MA 02172

Hamilton Hallmark  
2601 Wyoming Boulevard, NE  
Albuquerque, NM 87109

Hamilton Hallmark  
7134 Columbia Gateway Circle, Suite 100  
Columbia, MD 21046

Hamilton Hallmark  
390 Rabro Drive  
Hauppauge, NY 11788

Hamilton Hallmark  
1746 O'Rourke Boulevard  
Gaylord, MI 49735

Hamilton Hallmark  
1057 E. Henrietta Road  
Rochester, NY 14623

Hamilton Hallmark  
44191 Plymouth Oaks Blvd., Suite 1300  
Plymouth, MI 48170

Hamilton Hallmark  
2060 Townline Road  
Rochester, NY 14623

Hamilton Hallmark  
7760 Washington Village Drive  
Dayton, OH 45459

Hamilton Hallmark  
2909 Avenue F, East Gate  
Arlington, TX 76005

Hamilton Hallmark  
1151 Mason Morrow Road  
Lebanon, OH 45036

Hamilton Hallmark  
12211 Technology Boulevard  
Austin, TX 78727

Hamilton Hallmark  
200 E. Bluegrass Drive  
Norwalk, OH 44857

Hamilton Hallmark  
3505 Boca Chica Boulevard, #201  
Brownsville, TX 78521

Hamilton Hallmark  
30775 Bainbridge Road  
Solon, OH 44139

Hamilton Hallmark  
11420 Pagemill Drive  
Dallas, TX 75243

Hamilton Hallmark  
777 Dearborn Park Lane, Suite L  
Worthington, OH 43085

Hamilton Hallmark  
11-A Founders Boulevard  
El Paso, TX 79906

Hamilton Hallmark  
12206 E. 51st Street, Suite 103  
Tulsa, OK 74146

Hamilton Hallmark  
10500 Richmond Avenue, Suite 112  
Houston, TX 77042

Hamilton Hallmark  
7101 Supra Drive  
Albany, OR 97321

Hamilton Hallmark  
3115 Skyline Circle North  
Irving, TX 75038

Hamilton Hallmark  
9750 S.W. Nimbus Avenue  
Beaverton, OR 97005

Hamilton Hallmark  
601 Jeffery Way  
Round Rock, TX 78664

Hamilton Hallmark  
959 Terry Street, MS 39-40  
Eugene, OR 97402

Hamilton Hallmark  
1100 E. 6600 S., Suite 120  
Salt Lake City, UT 84121

Hamilton Hallmark  
6th Street at Burns Crossing  
Altoona, PA 16603

Hamilton Hallmark  
2550 Decker Lake Boulevard  
Salt Lake City, UT 84119

Hamilton Hallmark  
5150 Campus Drive  
Plymouth Drive, PA 19462

Hamilton Hallmark  
Route 606, Seminole Trail  
Charlottesville, VA 22901

Hamilton Hallmark  
Sumneytown Pike  
Springhouse, PA 19477

Hamilton Hallmark  
8214 154th Avenue  
Redmond, WA 98052

Hamilton Hallmark  
44 Horn Mill Road  
York, PA

Hamilton Hallmark  
Spokane Industrial Park, Bldg. 13  
Spokane, WA 99216

Hamilton Hallmark  
URB Mariolgoa  
Munoz Maria Avenue S-1  
Caguas, PR 00725

Hamilton Hallmark  
8310 Excelsior  
Madison, WI 53717

Hamilton Hallmark  
Bldg. 1, Industrial Park  
Lewisburg, TN 37091

Hamilton Hallmark  
8855 N. 55th Street  
Milwaukee, WI 53223

MANUFACTURER: AVX Corporation (Continued)

Hamilton Hallmark  
8200 W. Tower Avenue  
Milwaukee, WI 53223

Kent Electronics, Inc.  
9104 Guilford Road  
Columbia, MD 21046

Hamilton Hallmark  
2440 S. 179th Street  
New Berlin, WI 53146

Kent Electronics, Inc.  
953 Westgate Drive  
St. Paul, MN 55114

Hamilton Hallmark  
1300 N. Airport Road  
Phillips, WI 54555

Kent Electronics, Inc.  
2725 Mill Brook Road, Suite 123  
Raleigh, NC 27604

Kent Electronics, Inc.  
4900-D Corporate Drive  
Huntsville, AL 35805

Kent Electronics, Inc.  
55 U.S. Highway 46, Unit 401  
P.O. Box 677  
Pine Brook, NJ 07058

Kent Electronics, Inc.  
2125 E. 5th Street, Suite 104  
Tempe, AZ 85281

Kent Electronics, Inc.  
2191 George Urban Boulevard  
Depew, NY 14043

Kent Electronics, Inc.  
17815-R Newhope Street  
Fountain Valley, CA 92708

Kent Electronics, Inc.  
600 Seneca Street  
Oneida, NY 13421

Kent Electronics, Inc.  
6195 Cornerstone Court, Suite 114  
San Diego, CA 92121

Kent Electronics, Inc.  
9770 S.W. Nimbus Avenue  
Beaverton, OR 97005

Kent Electronics, Inc.  
225 Charcot Avenue  
San Jose, CA 95131

Kent Electronics, Inc.  
11500 Metric Boulevard, Suite 250  
Austin, TX 78758

Kent Electronics, Inc.  
361-H Inverness Drive, S.  
Englewood, CO 80112

Kent Electronics, Inc.  
7433 Harwin Drive  
Houston, TX 77036

Kent Electronics, Inc.  
29-A Village Lane  
Wallingford, CT 06492

Kent Electronics, Inc.  
661 N. Plano Road, Suite 300  
Richardson, TX 75081-2437

Kent Electronics, Inc.  
6355 Metrowest Blvd., Suite 240  
Orlando, FL 32835

Kent Electronics,  
Inc.  
\*  
8469 15th Avenue, N.E.  
Redmond, WA 98052

Kent Electronics, Inc.  
4340 North Park Place, N.E., Suite 110  
Cedar Rapids, IA 52402

Marshall Industries  
3313 Memorial Parkway, S.  
Huntsville, AL 35801

Kent Electronics, Inc.  
721 Landmeier Road  
Elk Grove Village, IL 60007

Marshall Industries  
9831 S. 51st Street, Suites C107-109  
Phoenix, AZ 85044

Kent Electronics, Inc.  
6316 College Boulevard  
Overland Park, KS 66211

Marshall Industries  
9320 Telstar Avenue  
El Monte, CA 91731

Kent Electronics, Inc.  
19 Alpha Road  
Chelmsford, MA 01824

Marshall Industries  
9661 Telstar Avenue  
El Monte, CA 91731

MANUFACTURER: AVX Corporation (Continued)

Marshall Industries  
1 Morgan Street  
Irvine, CA 92718

Marshall Industries  
50 East Commerce, Unit 1  
Schaumburg, IL 60195

Marshall Industries  
336 Los Choches Street  
Milpitas, CA 95035

Marshall Industries  
5933 Lakeside Boulevard  
Indianapolis, IN 46278

Marshall Industries  
2941 Sunrise Boulevard, Suite 130  
Rancho Cordova, CA 95742

Marshall Industries  
10413 W. 84th Terrace  
Pine Ridge Business Park  
Lenexa, KS 66214

Marshall Industries  
5961 Kearny Villa  
San Diego, CA 92123

Marshall Industries  
33 Upton Drive  
Wilmington, MA 01887

Marshall Industries  
558 St. Charles Drive, Suite 200  
Thousand Oaks, CA 91360-3903

Marshall Industries  
9130-B Guilford Road  
Columbia, MD 21046

Marshall Industries  
6815 8th Street, N.E., Suite 152  
Calgary, Alberta T2E 7H7 Canada

Marshall Industries  
31067 Schoolcraft Road  
Livonia, MI 48150

Marshall Industries  
4170 Still Creek Drive, Suite 200  
Burnaby, British Columbia V5C 6C6 Canada

Marshall Industries  
14800 28th Avenue N., Suite 175  
Plymouth, MN 55447

Marshall Industries  
6285 Northam Drive, Suite 12  
Mississauga, Ontario L4V 1X5 Canada

Marshall Industries  
5224 Green's Dairy Road  
Raleigh, NC 27604

Marshall Industries  
148 Brunswick Boulevard  
Point Claire, Quebec H9R 5P9 Canada

Marshall Industries  
101 Fairfield Road  
Fairfield, NJ 07006

Marshall Industries  
12351 N. Grant Avenue  
Thornton, CO 80241

Marshall Industries  
158 Gaither Drive, Suite 100  
Mt. Laurel, NJ 08054

Marshall Industries  
20 Sterling Drive, P.O. Box 200  
Wallingford, CT 06492-0200

Marshall Industries  
3505-L Veterans Memorial Highway  
Ronkonkoma, NY 11779

Marshall Industries  
380 S. Northlake Blvd., Suite 1024  
Altamonte Springs, FL 32701

Marshall Industries  
100 Marshall Drive  
Endicott, NY 13760

Marshall Industries  
2700 W. Cypress Creek Road, Suite D114  
Ft. Lauderdale, FL 33309

Marshall Industries  
1250 Scottsville Road  
Rochester, NY 14624

Marshall Industries  
2840 Scherer Drive, Suite 410  
St. Petersburg, FL 33716

Marshall Industries  
3520 Park Center Drive  
Dayton, OH 45414

Marshall Industries  
5300 Oakbrook Parkway, Suite 140  
Norcross, GA 30093

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Marshall Industries 30700-A Bainbridge Road Solon, OH 44139	Milgray Electronics, Inc. 2783 Thames Gate Drive Mississauga, Ontario, Canada L4T 1G5	*
Marshall Industries 9705 S.W. Gemini Drive Beaverton, OR 97005	Milgray Electronics, Inc. 6600 Trans Canada Highway, Suite 209 Pointe Claire, Quebec, Canada H9R 4S2	*
Marshall Industries 8504 Cross Park Drive Austin, TX 78754	Milgray Electronics, Inc. 8787 Turnpike Drive, Suite 160 Englewood, CO 80030	*
Marshall Industries 10681 Haddington Drive, Suite 160 Houston, TX 77043	Milgray Electronics, Inc. 326 W. Main Street Milford, CT 06460-0418	*
Marshall Industries 1551 N. Glenville Drive Richardson, TX 75081	Milgray Electronics, Inc. 755 Rinehart Road, Suite 100 Lake Mary, FL 32746	*
Marshall Industries 2355-D South 1070 West Salt Lake City, UT 84119	Milgray Electronics, Inc. 3000 Northwoods Parkway, Suite 115 Norcross, GA 30071	*
Marshall Industries 11715 N. Creek Parkway, Suite 112 Bothell, WA 98011	Milgray Electronics, Inc. 1530 E. Dundee Road, Suite 230 Palatine, IL 60067-8319	*
Marshall Industries 20900 Swenson Drive, Suite 150 Waukesha, WI 53186	Milgray Electronics, Inc. 6400 Glenwood Avenue, Suite 313 Overland Park, KS 66202-4021	*
Milgray Electronics, Inc. 8215 Highway 20 West Madison, AL 35758	Milgray Electronics, Inc. 187 Ballardville Street Wilmington, MA 01887-1046	*
Milgray Electronics, Inc. 410 North 44th Street Phoenix, AZ 85005	Milgray Electronics, Inc. 6460-D Dobbin Road Columbia, MD 21045-5813	*
Milgray Electronics, Inc. 25 Mauchly, Suite 329 Irvine, CA 92718-2329	Milgray Electronics, Inc. 2925 Huntleigh Drive, Suite 101 Raleigh, NC 27604-3374	*
Milgray Electronics, Inc. 6835 Flanders Drive, Suite 300 San Diego, CA 92121	Milgray Electronics, Inc. 523 Fellowship Road, Suite 275 Mt. Laurel, NJ 08054	*
Milgray Electronics, Inc. 2880 Zanker Road, Suite 102 San Jose, CA 95134	Milgray Electronics, Inc. 3799 Route 46 E, Suite 303 Parsippany, NJ 07054-1273	*
Milgray Electronics, Inc. 275 E. Hillcrest Drive, Suite 145 Thousand Oaks, CA 91360	Milgray Electronics, Inc. 77 Schmitt Boulevard Farmingdale, NY 11735	*
Milgray/Western Canada 4185 Still Creek Drive, Suite B201 Burnaby, British Columbia V5C 6G9 Canada	Milgray Electronics, Inc. 1170 Pittsford-Victor Road, Suite 200 Pittsford, NY 14534-3807	*

MANUFACTURER: AVX Corporation (Continued)

Milgray Electronics, Inc. 6155 Rockside Road, Suite 206 Cleveland, OH 44131-2289	*	Projections Unlimited, Inc. 472 Lowell Street Lynnfield, MA 01940	*
Milgray Electronics, Inc. 8705 S.W. Nimbus Avenue, Suite 206 Beaverton, OR 97008	*	Projections Unlimited, Inc. 1456 South 200 E. Farmington, UT 84025	*
Milgray Electronics, Inc. 11824 Jollyville Road, Suite 103 Austin, TX 78759	*	Spirit Electronics 15150 N. Hayden Road, Suite 104 Scottsdale, AZ 85260	
Milgray Electronics, Inc. 16610 Dallas Parkway, Suite 1305 Dallas, TX 75248-2617	*	Time Electronics 4960 Corporate Drive, Suite 135 Huntsville, AL 35805	
Milgray Electronics, Inc. 12000 Richmond Avenue, Suite 31 Houston, TX 77082	*	Time Electronics 2617 S. 46th Street Phoenix, AZ 85034	
Milgray Electronics, Inc. 310 E. 4500 S., Suite 110 Murray, UT 84107	*	Time Electronics 140 Technology Drive, Suite 300 Irvine, CA 92718	
NEP Electronics, Inc. 940 North Pointe Boulevard Waukegan, IL 60085		Time Electronics 15950 Bernardo Center Drive, Suites C & D San Diego, CA 92127	
NEP Electronics, Inc. 805 Mittel Drive Wood Dale, IL 60191		Time Electronics 1339 Moffett Park Drive Sunnyvale, CA 94089	
NEP Electronics, Inc. 2821 S. Moorland New Berlin, WI 53151		Time Electronics 6110 Variel Avenue, Suite 200 Woodland Hills, CA 91367	
NRC Electronics 6600 Park of Commerce Boulevard Boca Raton, FL 33487		Time Electronics 420 Britannia Road, E., Suite 108 Mississauga, Ontario L4A 1B2 Canada	
Neumann Electronics 13902 Heidi Street Garden Grove, CA 92643		Time Electronics 12503 E. Euclid Drive, #20 Englewood, CO 80111	
Neumann Electronics 8665 Miralani Drive San Diego, CA 92126		Time Electronics 5200 NW 33rd Avenue, Suite 214 Fort Lauderdale, FL 33309	
Projections Unlimited, Inc. 1605-A South Main Street Milpitas, CA 95035	*	Time Electronics 4203 Vineland, Suite K-7 Orlando, FL 32811	
Projections Unlimited, Inc. 10054 Mesa Ridge Court, Suite 114 San Diego, CA 92121	*	Time Electronics 3425 Corporate Way Duluth, GA 30136	
Projections Unlimited, Inc. 14831 Myford Road Tustin, CA 92680		Time Electronics 500 Lake Ridge Drive Smyrna, GA 30082	

MANUFACTURER: AVX Corporation (Continued)

Time Electronics  
3030 Salt Creek Lane  
Arlington Heights, IL 60005

Time Electronics  
8216 154th Avenue, N.E.  
Redmond, WA 98052

Time Electronics  
10-A Centennial Drive  
Peabody, MA 01960

Tri-Start Electronics  
2205 Brandon Station Road  
Pleasant Garden, NC 27313

\*

Time Electronics  
7134 Columbia Gateway Drive, Suite 400  
Columbia, MD 21046

Tri-Start Electronics  
277 Fairfield Road, Suite 122  
Fairfield, NJ 07006

\*

Time Electronics  
5959 Baker Road, Suite 350  
Minnetonka, MN 55345

Tri-Start Electronics  
18 Broad Street, Room 811  
Charleston, SC 29401

\*

Time Electronics  
319 Consort Drive  
Manchester, MO 63011

Tri-Start Electronics  
134 Remington Boulevard  
Ronkonkoma, NY 11779

\*

Time Electronics  
5234 Green's Dairy Road  
Raleigh, NC 27604

Time Electronics  
7000 Atrium Way, Suite 4  
Mt. Laurel, NJ 08054

Time Electronics  
10 Lanidex Plaza West  
Parsippany, NJ 07054

Time Electronics  
70 Marcus Boulevard  
Hauppauge, NY 11788

Time Electronics  
5792 Widewaters Parkway  
Syracuse, NY 13214

Time Electronics  
5000 Rockside Road  
Independence, OH 44131

Time Electronics  
9750 S.W. Nimbus Avenue  
Beaverton, OR 97005

Time Electronics  
12211 Technology Boulevard  
Austin, TX 78727

Time Electronics  
11333 Pagemill Road  
Dallas, TX 75243

Time Electronics  
10500 Richmond Avenue  
Houston, TX 77042

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Kemet Electronics Corporation  
Route 276 SE  
Greenville, SC 29606

\*NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

Acacia \*  
2750 S. Hardy Drive, Suite #2  
Tempe, AZ 85282

Bell Industries \*  
11095 E. Knott Avenue  
Cypress, CA 90630

Acacia \*  
47490 Seabridge Drive, Bldg. B  
Fremont, CA 94538

Bell Industries \*  
320 Technology Drive, Suite 100  
Irvine, CA 92718

Acacia \*  
16592 Millikan Avenue  
Irvine, CA 92714

Bell Industries \*  
11812 San Vincente Boulevard  
Los Angeles, CA 90049

Acacia \*  
6540 Lusk Boulevard, Suite C-155  
San Diego, CA 92121

Bell Industries \*  
4300 Anthony Court, Suite 100  
Rocklin, CA 95677

Acacia \*  
3230 Scott Boulevard  
Santa Clara, CA 95054

Bell Industries \*  
5520 Ruffin Court  
San Diego, CA 92123-1320

Acacia \*  
12421 W. 49th Street, Unit #1  
Wheatridge, CO 80033

Bell Industries \*  
15200 Marquardt Avenue  
Santa Fe Springs, CA 90670

Acacia \*  
3101 S.W. 153rd Drive, Suite 304  
Beaverton, OR 97006

Bell Industries \*  
1161 North Fair Oaks Avenue  
Sunnyvale, CA 94089

Acacia \*  
West Park C  
8563 154th Avenue, N.E.  
Redmond, WA 98052

Bell Industries \*  
9351 Grant Street  
Thornton, CO 80221

Alliance Electronics, Inc. \*  
7550 E. Redfield Road  
Scottsdale, AZ 85260

Bell Industries \*  
1064 E. Main Street  
Meriden, CT 06450

Alliance Electronics, Inc.  
3411 Bryn Mawr, N.E.  
Albuquerque, NM 87107

Bell Industries \*  
600 S. Northlake Boulevard  
Altamonte Springs, FL 32701

Arm Bar Industries  
P.O. Box 339  
139 White Oak Lane  
Old Bridge, NJ 08857

Bell Industries \*  
3020-A Business Park Drive  
Norcross, GA 30071

Bell Industries \*  
140 S. Lindon Lane  
Tempe, AZ 85281

Bell Industries \*  
870 Cambridge  
Elk Grove Village, IL 60007

Bell Industries \*  
30301 Agoura Court  
Agoura Hills, CA 91301

Bell Industries \*  
5226 West 79th Street  
Indianapolis, IN 46278

Bell Industries/J.I.T. Division \*  
5827 West 79th Street  
Indianapolis, IN 46278

MANUFACTURER: Kemet Electronics Corporation (Continued)

Bell Industries 100 Burtt Road Andover, MA 01810	*	Electro Sonic, Inc. 1335 Carling Avenue, Suite 202 Ottawa, Ontario K1Z 8N8, Canada	*
Bell Industries 8945 Guilford Road, Suite 130 Columbia, MD 21046	*	Electro Sonic, Inc. 1100 Gordon Baker Road Willowdale, Ontario M2H 3B3, Canada	
Bell Industries 158 Gaither Drive Mt. Laurel, NJ 08054	*	Electro Sonic, Inc. 1661 Portage Avenue Winnipeg, Manitoba R3J 3T7, Canada	*
Bell Industries 11728 Linn, N.E. Albuquerque, NM 87123		Farnell Electronic Services 18 Technology Drive, Suite 200 Irvine, CA 92718	
Bell Industries 446 Windsor Park Road Dayton, OH 45459		Farnell Electronic Services 2107 N. First Street, Suite 440 San Jose, CA 95131	
Bell Industries 9275 S.W. Nimbus Avenue Beaverton, OR 97005	*	Farnell Electronic Services 3015 5th Avenue, N.E., Suite 210 Calgary, Alberta, Canada	
Bell Industries 1701 Greenville Avenue Richardson, TX 75081	*	Farnell Electronic Services 8535 Commerce Court, Unit 101 Burnaby, B.C., V5A 4U7, Canada	
Bell Industries 6912-B South 185 W. Midvale, UT 84047	*	Farnell Electronic Services 1625 Dublin Avenue, Unit 250 Winnipeg, Manitoba R3H 0W3, Canada	
Bell Industries 1715 114th Avenue, N.E. Bellevue, WA 98004-6906		Farnell Electronic Services 29 Robertson Road, Suite 506 Nepean, Ontario K2H 8R2, Canada	
Bell Industries W226 N900 Eastmound Drive Waukesha, WI 53186	*	Farnell Electronic Services 300 N. Rivermead Road Concord, Ontario L4K 3N6, Canada	*
Capsco Sales 1031 Kiel Court Sunnyvale, CA 94089-2104		Farnell Electronic Services 6600 Trans Canada Highway, Suite 260 Pointe Claire, Quebec H9R 4S2, Canada	
Capsco Sales 15455 NW Greenbrier Parkway, Suite 120 Beaverton, OR 97026	*	Farnell Electronic Services 245 Shorewood Drive Webster, NY 14580	
Capsco Sales 14902 N.E. 31st Circle Redmond, WA 98052	*	Golden Electronics 115 S. Walnut Circle Greensboro, NC 27409	
Electro Sonic, Inc. 237 N. Heritage Trail, S.E. Calgary, Alberta T2H 0M6, Canada	*	Hamilton/Hallmark 3030 Salt Creek Lane, Suite 300 Arlington Heights, IL 60006	
Electro Sonic, Inc. 4020 Viking Way Richmond, B.C., V6U 2N2, Canada	*	Hammond Electronics 4111-B Evangel Circle, N.W. Huntsville, AL 35816	

MANUFACTURER: Kemet Electronics Corporation (Continued)

Hammond Electronics  
6600 N.W. 21st Avenue  
Ft. Lauderdale, FL 33309

Jaco Electronics  
145 Oser Avenue  
Hauppauge, L.I., NY 11787 (Category B)

Hammond Electronics  
1230 W. Central Boulevard  
Orlando, FL 32805

Jaco Electronics  
2120-A Braker Lane  
Austin, TX 78758

Hammond Electronics  
5680 Oakbrook Parkway  
Norcross, GA 30093

Jaco Electronics  
1209 N. Glenville Road  
Richardson, TX 75081

Hammond Electronics  
2923 Pacific Avenue  
Greensboro, NC 27406

Jaco Electronics  
17220 127th Place, Suite 300  
Woodinville, WA 98072

Jaco Electronics  
1610-A Barryessa Road  
San Jose, CA 95133

Newark Electronics  
4747 West Century Boulevard  
Inglewood, CA 90304-1441

Jaco Electronics  
1541-A Parkway Loop  
Tustin, CA 92680

Newark Electronics  
271 Attwell Drive  
Etobicoke, Ontario, M9W 5B9 Canada

Jaco Electronics  
2282 Townsgate Road  
Westlake Village, CA 91361

Newark Electronics  
1625 Trinity Drive  
Mississauga, Ontario, Canada L5J 1K4

Jaco Electronics  
P.O. Box 471  
Erie, CO 80516

Newark Electronics  
2170 South Grape Street  
Denver, CO 80222-5233

Jaco Electronics  
1060 Holland Drive, Suite 3K  
Boca Raton, FL 33487

Newark Electronics  
4755 Paris Street  
Denver, CO 80239

Jaco Electronics  
9900 W. Sample Road  
Coral Springs, FL 33065

Newark Electronics  
500 North Pulaski Road  
Chicago, IL 60624

Jaco Electronics  
1053 East Street  
Tewksbury, MA 01887

Newark Electronics  
4801 North Ravenswood Avenue  
Chicago, IL 60640

Jaco Electronics.  
10270 Old Columbia Road  
Columbia, MD 21046

Newark Electronics  
20700 Hubble Avenue  
Oak Park, MI 48237-0630

Jaco Electronics.  
10340 Viking Drive  
Eden Prairie, MN 55344

Newark Electronics  
336 Hoover Street, N.E.  
Minneapolis, MN 55413-2965

Jaco Electronics  
5206 Greens Dairy Road  
Raleigh, NC 27604

Newark Electronics  
217 Wilcox Avenue  
Gaffney, SC 29340

Jaco Electronics  
4900 S.W. Griffith Drive  
Beaverton, OR 97005

Newark Electronics  
707 Easy Street  
Garland, TX 75042-6841

MANUFACTURER: Kemet Electronics Corporation (Continued)

Newark Electronics 8203 Willow Place, Suite 560 Houston, TX 77070	*	Pioneer/Cleveland 4800 East 131st Street Cleveland, OH 44105	*
North American Capacitors 7545 Rockville Road Indianapolis, IN 46224 (Category B)		Pioneer/Dayton 4433 Interpoint Blvd. Dayton, OH 45424	
Pioneer Electronics 5126 Clareton Drive Agoura, CA 91301		Pioneer Electronics 4110 S 100th E. Avenue Tulsa, OK 74135	*
Pioneer Electronics 217 Technology Drive, #110 Irvine, CA 92718		Pioneer/Pittsburgh 259 Kappa Drive Pittsburgh, PA 15238	*
Pioneer Electronics 4370 La Jolla Village Drive San Diego, CA 95134		Pioneer/Austin 1826-D Kramer Lane Austin, TX 78758	*
Pioneer/Norwalk Two Trap Falls Shelton, CT 06484	*	Pioneer/Dallas 13765 Beta Road Dallas, TX 75240	*
Pioneer/Chicago 2171 Executive Drive, Suite 200 Addison, IL 60101	*	Pioneer/Houston 10530 Rockley Road Houston, TX 77099-3529	*
Pioneer/Indiana 9350 N. Priority Way West Indianapolis, IN 46240	*	Pioneer Electronics 120 Bishops Way Brookfield, WI 53005	*
Pioneer/Lexington 44 Hartwell Avenue Lexington, MA 02173	*	Pioneer Technologies 4825 University Square Huntsville, AL 35805	*
Pioneer Electronics 44190 Plymouth Oaks Drive Plymouth, MI 48170	*	Pioneer Technologies 337 North Lake Boulevard, #1000 Altamonte Springs, FL 32702	*
Pioneer/Twin Cities 7625-G Golden Triangle Drive Eden Prairie, MN 55344	*	Pioneer Technologies 674 South Military Trail Deerfield Beach, FL 33442	*
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Pioneer/Binghamton 1249 Upper Front Street Binghamton, NY 13904	*	Pioneer Technologies 2200 Gateway Center Blvd. Morrisville, NC 27560	*
Pioneer/Rochester 840 Fairport Park Fairport, NY 14450	*	Pioneer Technologies 500 Enterprise Road Horsham, PA 19044	*
Pioneer/Woodbury 60 Crossways Park West Woodbury, NY 11797	*	Pioneer-Zentronics 4455 #6 Road Richmond, B.C. V6V 1P8, Canada	

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Pioneer-Zentronics 223 Colonnade Road, Suite 112 Nepean, Ontario K2E 7K3, Canada	*	Sterling Electronics 8200 S. Akron Street, Suite 111 Englewood, CO 80112	*
Pioneer-Zentronics 520 McCaffrey Street Ville St. Laurent, Quebec H4T 1N1 Canada	*	Sterling Electronics 39 Capital Drive Wallingford, CT 06492	*
Semicap Electronics Corp. 1787 Veterans' Memorial Highway Central Islip, NY 11722		Sterling Electronics 5555 Oakbrook Parkway, Suite 350 Norcross, GA 30093	*
Seymour Electronics 600 S. North Lake Boulevard Altamonte Springs, FL 32701	*	Sterling Electronics 2050 Algonquin, Suite 608 Schaumburg, IL 60173	*
Seymour Electronics 6410-A Dobbin Road Columbia, MD 21045	*	Sterling Electronics 14635 W. 95th Street Lenexa, KS 66215	*
Seymour Electronics 520 Fellowship Road Mt. Laurel, NJ 08054 (NOTE: Category B)	*	Sterling Electronics 15-D Constitution Way Woburn, MA 01801	*
Seymour Electronics 357 Crossways Park Drive Woodbury, NY 11797-2042	*	Sterling Electronics 6304 Woodside Court, Suite 1115 Columbia, MD 21046-1071	*
Sprague Electric 678 Main Street Sanford, ME 04073 (QPL-39003 only)	*	Sterling Electronics 5000 W. 78th Street Minneapolis, MN 55435	*
Summit Distributors, Inc. 916 Main Street Buffalo, NY 14202		Sterling Electronics 87 Campus Plaza Drive Edison, NJ 08837	*
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Sterling Electronics 15215 Alton Parkway, Suite 100 Irvine, CA 92718	*	Sterling Electronics 2725 Millbrook Road, Suite 123 Raleigh, NC 27604	*
Sterling Electronics 9340 Hayward Way, Suite 3A San Diego, CA 92123	*	Sterling Electronics 3540-D Pan American Expressway Albuquerque, NM 87107	*
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Sterling Electronics 31200 Via Colinas, Suite 110 Westlake, CA 91362	*	Sterling Electronics 5119 S. 110th E. Avenue Tulsa, OK 74146	*
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T.T.I. 13220 Evening Creek Drie San Diego, CA 92128	*	T.T.I. 6500 Poe Avenue, Suite 400 Dayton, OH 45414	*
T.T.I. 1570 Brookhollow Suite 103 Santa Ana, CA 92128	*	T.T.I. 7185 S.W. Sandburg Road, Suite 202 Tigard, OR 97223	*
T.T.I. 6510 W. 91st Avenue Westminster, CO 80031	*	T.T.I. 7359 Airport Freeway Fort Worth, TX 76118	*
T.T.I. 8 Fairfield Boulevard Wallingford, CT 06492	*	T.T.I. 2441 Northeast Parkway Fort Worth, TX 76106-1896	*
T.T.I. 6220 South Orange Blossom, Suite 516 Orlando, FL 32809	*	T.T.I. 10849 Kinhurst Houston, TX 77099	*
T.T.I. 6410 Atlantic Boulevard Norcross, GA 30071	*	T.T.I. 9577 N.E. 153rd Street Redmond, WA 98052	*
T.T.I. 1301 Basswood Road Schaumburg, IL 60173	*	Zeus Components 2415 West Erie Drive Tempe, AZ 85282-3172	*

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Zeus Components \*  
6276-E San Ignacio Avenue  
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Zeus Components \*  
37 Skline Drive  
Lake Mary, FL 32746

Zeus Components \*  
1140 W. Thorndale Avenue  
Itasca, IL 60143

Zeus Components \*  
25 Upton Drive  
Wilmington, MA 01887

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100 Midland Avenue  
Port Chester, NY 10573

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Jaco Electronics  
10270 Old Columbia Road  
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Falcon Electronics  
1203 South Semoran Boulevard  
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1383-18 Veterans Memorial Highway  
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Tempe, AZ 85282

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Jaco Electronics  
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Cape Coral, FL 33904

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T.T.I.  
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T.T.I.  
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6800 North Broadway, Suite 107  
Denver, CO 80221

TriTech Electronics Distributors  
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100 Research Drive  
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T.T.I.  
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Minnetonka, MN 55344

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200 Century Parkway  
Mt. Laurel, NJ 08054

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921 South 2nd Street  
Ronkonkoma, NY 11779

T.T.I.  
670-A Lakeview Plaza Boulevard  
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T.T.I.  
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